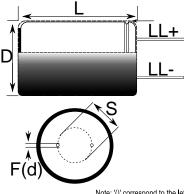
KEMET Part Number: ESK478M025AM2AA



Capacitor, aluminum, 4700 uF, +/-20% Tol, -40/+85C, 25 VDC@85C



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Dimensions (mm)				
Symbol	Dimension	Tolerance		
D	16	+/-0.5		
L	32	+2		
S	7.5	+/-0.5		
LLPos	20	MIN		
LLNeg	15	MIN		
F	0.8	NOM		

Packaging Specifications		
Package Kind:	Bulk	
Package Type:	Bag	
Package Quantity:	800	

General Information		
Supplier:	KEMET	
Application:	General Purpose	
Part Type Description:	Single Ended, Aluminum Electrolytic	
Lead Type:	Wire Leads	
RoHS:	Yes	

Specifications		
Capacitance:	4700 uF	
Voltage:	25 VDC	
Tolerance:	+/-20%	
Voltage:	32 VDC (Surge)	
Life:	2000 Hrs	
Rated Temperature:	85C	
Temperature Range:	-40/+85C	
Leakage Current:	1.175 mA	
Leakage Condition:	uAmps (2min 20C)	
Dissipation Factor:	14%	
Impedance Ratio -25C:	3.0	
Impedance Ratio -40C:	4.0	
Current/Ripple Current:	1950 mAmps (120Hz 85C)	

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